

US005262763A

United States Patent [19]

Okuyama et al.

[11] Patent Number:

5,262,763

[45] Date of Patent:

Nov. 16, 1993

[54]	ELECTRO CASES	NIC DEVICE WITH OPENABLE
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[21]	Appl. No.:	780,909
[22]	Filed:	Oct. 23, 1991
[30]	Foreign Application Priority Data	
Nov. 19, 1990 [JP] Japan 2-311575		
[51]	Int. Cl.5	G09G 1/00
[52]	U.S. Cl	
[58]	Field of Sea	366/223; 368/276; 343/169 arch 340/700, 716, 717, 815.14,
		340/815.15, 765; 368/223, 88, 276
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[57] ABSTRACT

An electronic device with multiple functions has a base case provided with an input key unit on an upper surface and a plurality of openable cases which are openably mounted on the base case so as to be freely open and closed. The base case has an arced guide thereon. The openable cases are arranged so as to be stacked on the base case when closed. One of the openable cases has a moving member which is movably engaged with the arced guide for connecting the openable case to the base case. The openable cases each are provided with an electro-optical display unit on a rear surface. The openable cases except the outermost openable case each are provided with an input key unit on an upper surface. Data entered through the input key unit provided on the selected one of the openable cases is displayed on the electro-optical display unit on the openable case which is disposed next and upper to the selected openable case, whereby the input key unit and the electrooptical display unit are used which are suitable for a particular function. A detector is provided for detecting the open position of the one case with the moving member thereon, and the display thereof is controlled in accordance with the detected position.

8 Claims, 21 Drawing Sheets

